PTO/SB/08a (07-05) Approved for use through 07/31/2006 (MB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449 0000

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

,	Complete if Known	
Application Number	10/774,454	
Filing Date	February 10, 2004	
First Named Inventor	Takao Saito	
Art Unit	1762	
Examiner Name	David P. Turocy	
Attorney Docket Number	28953,2003	

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials	Initials* No.1	Number-Kind Code ^{2 (} if known)			Passages or Relevant Figures Appear	
	A1	2002-0170495 A1	11-21-2002	Nakamura et al.		

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Τ°
Initials*	No. ¹	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	A2	DE 195 13 614 C1	10-02-1996	Verschleiss Schutz-Tech and Fraunhofer Ges	Col. 4, line 49 – col. 5, line 27; col. 1, line 1- line 8; example 1	Ab Only
	А3	JP 09-259431	10-03-1997	Ulvac Japan Ltd		Ab & Trans
	A4	JP 11-256331	09-21-1999	Ulvac Corp		Ab & Trans
	A5	DE 100 55 609 A1	05-23-2002	Daimler Chrylser	Paragraph 0011, Figure 3	Ab Only
	A6	JP 2002-339072	11-27-2002	NGK Insulators Ltd		Ab & Trans
	A7	JP 2003-328137	11-19-2003	Mitsubishi Heavy Ind Ltd Tsuru Gakuen		Ab & Trans

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of item (book, magazine, journal, serial, syr catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	A8	P. Hartman et al., "Deposition of thick diamond films by pulsed d.c. glow discharge CVD", Diamonds and related Materials, Vol. 5, pp. 850-856 (1996)		

Examiner	Date		Ī
Signature	Considered		
Name and Address of the Owner, where the Party of the Par	The state of the s	4	-

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 3 Enter Office that issued the document by the two-letter code (WIPO Standard ST. 3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1459. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1459.